United States of America FEDERAL COMMUNICATIONS COMMISSION



TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ION MEDIA JACKSONVILLE LICENSE, INC.

601 CLEARWATER PARK ROAD

WEST PALM BEACH FL 33401

Facility Id: 37971
Analog TSID: 1836
Digital TSID: 1837

Call Sign: WPXU-TV

License File Number: BLCDT-20021029AAD

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: February 03, 2003

This license expires 3:00 a.m. local time, December 01, 2004.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: WPXU-TV License No.: BLCDT-20021029AAD

Name of Licensee: ION MEDIA JACKSONVILLE LICENSE, INC.

Station Location: NC-JACKSONVILLE

Frequency (MHz): 590 - 596

Channel: 34

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670

of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: DIE, TFU-30DSC-R CT160 DC

Beam Tilt: 0.75 Degrees Electrical

Major lobe directions 45 235

(degrees true):

Antenna Coordinates: North Latitude: 34 deg 31 min 10 sec

West Longitude: 77 deg 26 min 52 sec

Transmitter output power: 23.5 kW

13.7 DBK

Maximum effective radiated power (Average): 600 kW

27.8 DBK

Height of radiation center above ground: 195.1 Meters

Height of radiation center above mean sea level: 203.9 Meters

Height of radiation center above average terrain: 199 Meters

Antenna structure registration number: 1007163

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

*** END OF AUTHORIZATION ***